

United States Department of Agriculture National Agricultural Statistics Service







Crop Progress & Condition

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www.nass.usda.gov/md Week ending May 17, 2015 Issued weekly on the internet, April - November by the Northeastern Regional Field Office of NASS nassrfoner@nass.usda.gov www.nass.usda.gov/de Released May 18, 2015

Excellent Week for Field Work: Delaware had 6.5 and Maryland had an average of 6.0 days suitable for field work. Last week both states started planting season for soybeans. Potatoes & green beans planting nearly finish, same as last year's. Our region experienced hot and dry temperatures some farmers holding some planting until moisture condition prevails, In Maryland temperatures reached a high of 92 Fahrenheit degree in Cumberland, MD and saw 1.52 inches of rain in two days, low temperature reaching 35 Fahrenheit degree in Sines Deep Creek weather station with average high rounding 69 Fahrenheit degree for the region. Field work activities included small grain planting, tomatoes, cucumber, watermelon and cantaloupes planting and cutting hay.

MD Soil Moisture for Week Ending May 17, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	8	21	66	5	
SUBSOIL	4	16	78	2	

MD Crop Conditions as of May 17, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	4	7	19	56	14
HAY, ALFALFA	0	1	12	68	19
HAY, OTHER	1	7	17	51	24
PASTURE & RANGE	0	5	25	46	24
WINTER WHEAT	1	4	17	69	9

MD Crop Progress as of May 17, 2015

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	99	97	91	98
BARLEY: HEADED	86	65	79	91
BEANS, LIMA: PLANTED	17	17	29	21
CANTALOUPES: PLANTED	35	26	30	41
CORN: PLANTED	74	54	60	75
CORN: EMERGED	29	N/A	29	45
CUCUMBERS: PLANTED	25	21	32	36
GREEN PEAS: PLANTED	95	41	86	95
HAY, ALFALFA: FIRST CUTTING	41	7	30	49
HAY, OTHER: FIRST CUTTING	17	N/A	15	36
PEACHES: FULL BLOOM	72	71	95	99
POTATOES: PLANTED	95	28	94	99
SNAP BEANS: PLANTED	23	19	26	31
SOYBEANS: PLANTED	9	N/A	8	16
STRAWBERRIES: FULL BLOOM	91	76	89	92
SWEET CORN: PLANTED	38	19	49	53
TOMATOES: PLANTED	38	25	39	43
WINTER WHEAT: HEADED	77	8	48	79
WATERMELONS: PLANTED	12	5	23	33

DE Soil Moisture for Week Ending May 17, 2015

(in percent)

Item	Very Short	Short	Adequate	Surplus	
TOPSOIL	15	45	36	4	
SUBSOIL	2	28	65	5	

DE Crop Conditions as of May 17, 2015

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
BARLEY	3	8	41	35	13
HAY, ALFALFA	0	1	18	71	10
HAY, OTHER	0	3	23	62	12
PASTURE & RANGE	4	7	46	37	6
WINTER WHEAT	3	7	41	40	9

Hay and Roughage Supplies as of May 17, 2015 (in percent)

State	Very Short	Short Adequate		Surplus
MD	1	11	86	2
DE	10	24	64	2

DE Crop Progress as of May 17, 2015

(in percent)

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Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: FULL BLOOM	84	72	82	93
BARLEY: HEADED	86	65	88	92
BEANS, LIMA: PLANTED	8	8	5	17
CANTALOUPES: PLANTED	22	14	27	45
CORN: PLANTED	76	55	74	85
CORN: EMERGED	35	19	44	57
CUCUMBERS: PLANTED	10	9	9	28
GREEN PEAS: PLANTED	94	82	92	95
HAY, ALFALFA: FIRST CUTTING	43	26	18	55
HAY, OTHER: FIRST CUTTING	13	N/A	16	53
PEACHES: FULL BLOOM	93	88	95	99
POTATOES: PLANTED	95	49	95	93
SNAP BEANS: PLANTED	17	13	11	37
SOYBEANS: PLANTED	10	N/A	15	23
STRAWBERRIES: FULL BLOOM	86	40	73	93
SWEET CORN: PLANTED	15	13	54	58
TOMATOES: PLANTED	20	19	30	50
WATERMELONS: PLANTED	24	23	39	56
WINTER WHEAT: HEADED	38	20	69	81

May 17, 2015 Maryland and Delaware Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature			Precipitation		Precipitation			GDD Base 50F		Base 40F	
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maryland	Baltimore_Washi	89	47	69	+8	0.17	1	4.52	-0.57	18	490	+178	930
	Beltsville	86	46	68	+6	0.62	2	5.41	-0.40	19	460	+146	897
	Brighton_Dam	86	45	66	+5	1.71	2	5.75	-0.30	18	403	+118	828
	Cumberland	92	41	66	+4	1.52	2	5.37	+0.03	21	420	+124	865
	Emmitsburg	85	43	65	+4	0.61	1	3.91	-2.31	16	378	+85	807
	Frostburg	83	37	61	+6	0.35	3	5.92	-0.69	23	274	+161	643
	Hagerstown_AP	86	44	69	+8	0.17	2	3.64	-1.96	18	511	+234	954
	Mechanicsville	86	45	66	+4	0.79	2	5.77	+0.02	17	437	+60	875
	Millers_4NE	85	42	68	+8	0.11	2	2.55	-3.23	15	462	+203	891
	Ocean_City_AP	88	42	66	+2	0.06	2	4.69	-0.51	14	356	-36	779
	Oxon_Hill	88	50	69	+6	0.50	1	3.85	-1.44	17	515	+122	970
	Patuxent_River	90	49	69	+6	0.46	2	4.23	-1.23	16	496	+107	944
	Reisterstown	84	54	70	+8	0.20	1	3.77	-2.01	21	427	+110	846
	Salisbury_AP	88	43	68	+6	0.29	2	4.20	-1.31	14	480	+142	911
	Savage_River_Da	83	39	62	+6	0.46	2	5.56	-0.14	19	273	+129	659
	Sharpsburg_5S	86	38	66	+7	0.91	2	5.20	-0.30	18	393	+160	805
	Sines_Deep_Cree	83	35	61	+6	0.63	2	7.08	+0.38	23	260	+124	618
	Stevensville	88	53	69	+7	0.31	2	5.58	-0.16	19	477	+146	923
	Upper_Marlboro	87	45	68	+7	0.58	2	4.85	-0.74	20	463	+150	906
	Washington_DC_A	90	53	73	+8	0.66	1	4.23	-0.60	16	674	+252	1139
Delaware	Dover_AFB	88	47	68	+5	0.10	2	3.82	-1.98	16	459	+96	901
	Georgetown_AP	89	47	69	+8	0.05	2	3.38	-2.18	13	489	+203	920
	Wilmington_DE	85	47	68	+7	0.50	3	4.67	-0.98	16	465	+183	892

Summary based on NWS data. DFN = Departure From Normal.

Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.

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REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

New Castle County, DE - Helen Sureda

Very dry soil conditions in New Castle County...good rain is needed.

Sussex County, DE Harry Hudson

Very hot and very dry last week. Many farmer stopped planting until rains come. Existing irrigation systems running to keep what is planted alive and emerging.

Baltimore County, MD - David Martin

Thundershowers over weekend were much needed.

Frederick County, MD - Stan Fultz

Corn progress includes double crop acres. Full season planting is nearly complete. Barley and rye for silage is 90% harvested. Triticale and wheat for silage will begin this coming week. Double crop corn planting following barley and rye harvested for silage will be follow harvest closely.

Harford County, MD - Patricia Hoopes

There was a lot of activity this past weekend as the farmers planted corn and soybeans before the anticipated rain. We got enough to make a difference along with the morning heavy dews.

Howard & Montgomery Counties, MD - Charles Schuster

Farmers continue to make good planting progress given drier weather. Most farmers have finished corn and switched to beans. Vegetable planting progress has also been good with most first planting now complete.

Saint Marys County, MD – Ben Beale

Farmers continue to make good planting progress given drier weather. Most farmers have finished corn and switched to beans. Vegetable planting progress has also been good with most first planting now complete.

Washington County, MD - Jeff Semler

Welcome rain on Saturday. Planting progress is going well considering the late start. Continued rains will be welcome very close to moisture shortage.